

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : A. MARIA, et al  
SERIAL NO. : 09/580,204  
FILED : May 26, 2000  
FOR : METHOD AND APPARATUS FOR FILTERING  
PACKETS USING A DEDICATED PROCESSOR  
GROUP ART UNIT : 2758  
EXAMINER : V. VU

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(c)**

Sir:

Under the provisions of 37 C.F.R. § 1.97(c), and in accordance with Applicants' duty of disclosure under 37 C.F.R. § 1.56, Applicants would like to call the Examiner's attention to the document cited on the attached form PTO-1449. A copy of each reference is attached. This Information Disclosure Statement is filed after the events recited in 37 C.F.R. § 1.97(b) but before the filing of a final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by the fee of \$180.00 as specified by § 1.17(p).

The Examiner is respectfully requested to review, and to mark as considered, the reference listed on the attached form PTO-1449, to make this reference of record in the present

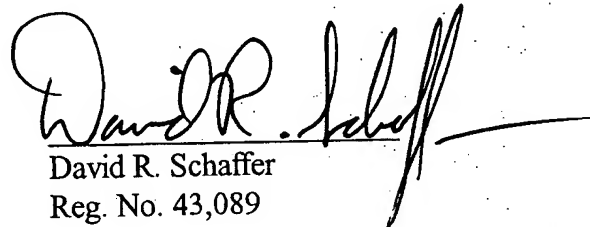
application and to include this reference in the "References Cited" section of any patent to issue on the present application.

Applicant's wish to draw the Examiner's attention to U.S. patent No. 5,615,340 to DAI, et al., which is a correction to the IDS filed on May 26, 2000 that incorrectly listed the Patent No. as 5,616,340. Therefore, please ensure that the correct Patent Number is reflected in the "References Cited" section of any patent to issue on the present application.

The Examiner is invited to contact the undersigned to discuss any matter concerning this application.

The undersigned attorney authorizes any fees associated with this submission to be charged to Kenyon & Kenyon Deposit Account No. 11-0600.

Respectfully submitted,

  
David R. Schaffer  
Reg. No. 43,089

Date: August 23, 2002

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<b>PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>ATTY. DOCKET NO.</b> 12177/35602	<b>SERIAL NO.</b> 09/580,204
	<b>APPLICANT</b> A. MARIA, et al.	
	<b>FILING DATE</b> May 26, 2000	<b>GROUP</b> 2758

### U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	5,615,340	03/25/97	DAI, et al.	395/200.17	07/21/94
	4,715,030	12/22/87	KOCH, et al.	370/85	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
					YES	NO
	W096/13113	05/02/96	WIPO			
	074377		EPO			

### OTHER DOCUMENTS

EXAMINER INITIAL		
	Patent Abstracts of Japan, Vol. 097, No. 010, 31 October 1997 & JP 09-152969A (Kenwood Corp.), 10 June 1997	
	Skokowski P.; Penny-Pinching Networks for Distributed Control, Control Engineering, Vol. 39, No. 5, 1 January 1992, pp. 35-37	
	Andrew S. Tannenbaum: Computer Networks, 1996, Prentice-Hall International, Upper Saddle River, New Jersey, US, pp. 7-16	
EXAMINER	DATE CONSIDERED	
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with M.P.E.P. 609; strike out citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : A. MARIA, et al.  
SERIAL NO. : (Continuation of 08/956,933)  
FILING DATE : May 26, 2000  
FOR : APPARATUS FOR FILTERING PACKETS USING A  
DEDICATED PROCESSOR  
EXAMINER : Unassigned  
GROUP ART UNIT : Unassigned

Assistant Commissioner of Patents  
Washington D.C. 20231

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

S I R:

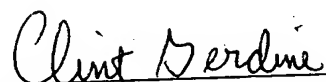
In conformance with Applicants' duty of disclosure under 37 C.F.R. §1.56(a) and §1.97(b), the references listed on the attached form PTO-1449 is hereby brought to the Examiner's attention. The references were either submitted by applicants or cited by the Examiner during prosecution of parent application Serial Number 08/956,993, filed on October 23, 1997.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear in the "references cited" on any patent to issue therefrom.

Respectfully submitted,

Date: May 26, 2000

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Clint Gerdine (Reg. No. 41,035)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>ATTY. DOCKET NO.</b> 2685/5611	<b>SERIAL NO.</b> To be assigned
	<b>APPLICANTS</b> A. MARIA, et al.	
	<b>FILING DATE</b> May 26, 2000	<b>GROUP</b> To be assigned

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	5,606,668	02/25/97	SHWED	395/200.11	12/15/93
	5,616,340	03/25/97	DAI, et al.	395/200.17	07/21/94
	5,561,770	10/01/96	de BRUUN, et al.	395/200.06	02/21/95
	5,481,720	01/02/96	LOUCKS, et al.	395/700	09/14/94
	5,448,698	09/05/95	WILKES	395/200.01	04/05/93
	5,172,111	12/15/92	OLIVO, Jr.	340/825.31	12/18/89
	4,888,796	12/19/89	OLIVO, Jr.	379/101	08/31/87
	5,396,493	03/95	SUGIYAMA	370/403	5,884,025
	5,884,025	03/99	BAEHR, et al.	713/201	
	5,848,233	12/98	RADIA, et al.	713/201	
	5,826,014	10/98	COLEY, et al.	713/201	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
					YES	NO

## OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-892		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. <b>09/580,204</b>	GROUP ART UNIT <b>2154</b>	ATTACHMENT TO PAPER NO.	<b>11</b>
<b>NOTICE OF REFERENCES CITED</b>				APPLICANT(S)  <b>Maria et al</b>			
<b>U.S. PATENT DOCUMENTS</b>							
*		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	A	6,335,939	1/2002	Hanna et al.	370	501	
	B	6,147,976	11/2000	Shand et al.	370	254	
	C	6,128,298	10/2000	Wootton et al.	370	392	
	D	5,970,066	10/1999	Lowry et al.	370	353	
	E	5,787,253	7/1998	McCreery et al	709	231	
	F						
	G						
	H						
	I						
	J						
	K						
<b>FOREIGN PATENT DOCUMENTS</b>							
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB- CLASS
	L						
	M						
	N						
	O						
	P						
	Q						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	R						
	S						
	T						
	U						
EXAMINER  <b>Viet Vu</b>			DATE  <b>June 2, 2003</b>		Form892ccs2106b		
* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05(a).)							